

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

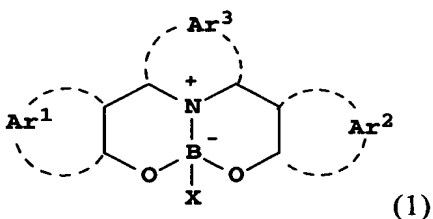
1. (Currently amended) An electroluminescent device comprising a cathode, an anode, and therebetween a layer containing a host material and a second material comprising a bis(aryloxy)azine borohalide complex, wherein the second material comprises between 0.5 and 20% by weight of the layer.
2. (Original) The device of claim 1, wherein said layer is a light-emitting layer.
3. (Currently amended) The device of claim 2, wherein the light emitting layer emits blue or blue-green light ~~is emitted~~.
4. (Original) The device of claim 1, wherein the borohalide complex is present in an amount sufficient to improve the stability of the device.
5. (Original) The device of claim 2, wherein the light-emitting layer includes a third material which emits light.
6. Canceled
7. (Original) The device of claim 1 wherein the second material comprises between 0.5 and 8% by weight of the layer.
8. (Original) The complex of claim 1, wherein the second material comprises at least six rings.

9. (Original) The device of claim 1, wherein the complex comprises a bis(aryloxy)azine borofluoro complex.

10. (Original) The device of claim 1, wherein the complex comprises a pyridine group.

11. (Original) The device of claim 1, wherein the complex comprises a pyridine group and a fluoro substituent.

12. (Currently amended) The device of claim 1, wherein the complex is represented by Formula (1),



wherein:

Ar¹ and Ar² independently represent the atoms necessary to complete form an aromatic ring group;

Ar³ represents the atoms necessary to complete form a six-membered heteroaromatic ring group, provided that Ar³ and Ar¹ as well as Ar³ and Ar² may join together to form additional rings; and

X represents a halide.

13. (Original) The device of claim 12 wherein X represents fluoro.

14. (Currently amended) The device of claim 12, wherein Ar¹ and Ar² independently represent the atoms necessary to complete form six-membered aromatic ring groups.

15. (Original) The device of claim 12, wherein Ar³ represents the atoms necessary to complete form a pyridine ring group.

(2)

each of $V_1 - V_{11}$ represents hydrogen or an independently selected substituent, provided that substituents may combine to form rings; and

X represents a halide.

18. (Original) The device of claim 16 wherein at least two of V_I-V_{II} represent aromatic rings or combine together to form at least two fused aromatic rings.

Diagram (3) shows a three-ring system with 10 weights labeled W_1 through W_{10} . The weights are distributed as follows: W_1 and W_9 are at the top of the first and second rings; W_2 and W_3 are on the left of the first ring; W_4 is at the bottom of the first ring; W_5 is at the bottom of the third ring; W_6 and W_7 are on the right of the third ring; W_8 is at the top of the third ring; and W_{10} is at the bottom of the second ring.

20. (Original) The device of claim 19 wherein W⁹ and W¹⁰ independently represent naphthyl groups.

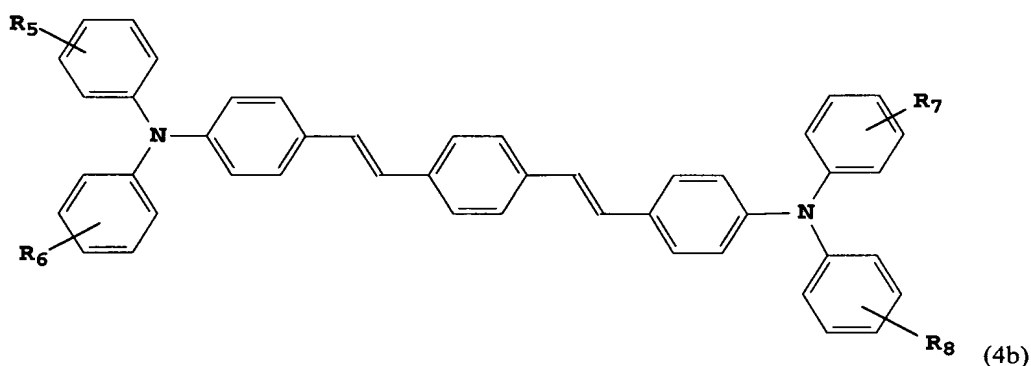
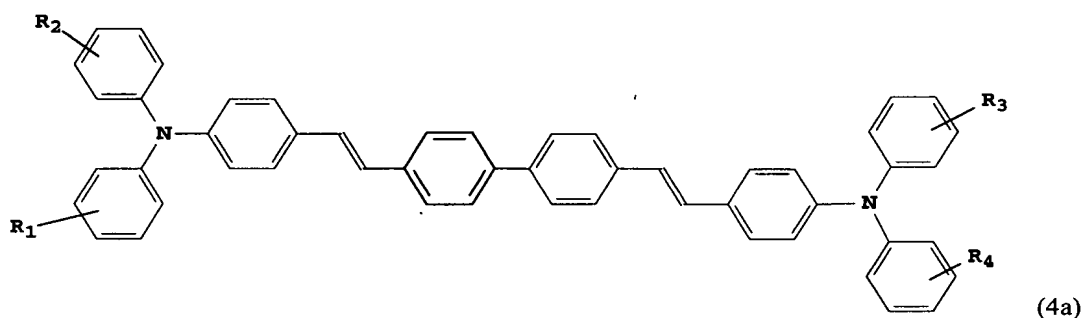
21. (Original) The device of claim 19 wherein W^9 represents a biphenyl group.

22. (Original) The device of claim 19 wherein W^9 and W^{10} represent a naphthyl group and a biphenyl group, respectively.

23. (Original) The device of claim 5 wherein the third material comprises perylene or a derivative of perylene.

24. (Original) The device of claim 5 wherein the third material comprises 2,5,8,11-tetra-*t*-butyl perylene.

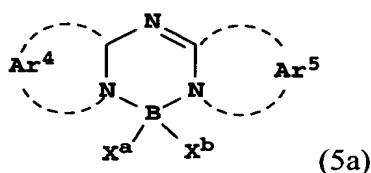
25. (Original) The device of claim 5 wherein the third material comprises a material of Formula 4a or Formula 4b,



wherein:

each $R_1 - R_8$ independently represents one or more of hydrogen or an independently selected substituent.

26. (Currently amended) The device of claim 5 wherein the third material comprises a material represented by formula 5a,

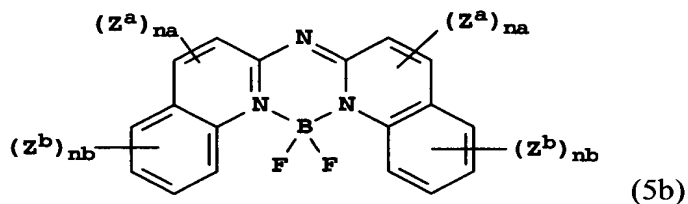


wherein:

Ar⁴ and Ar⁵ independently represent the atoms necessary to complete form an aromatic ring group; and

X^a and X^b represent independently selected substituents.

27. (Original) The device of claim 5 wherein the third material comprises a compound represented by Formula 5b,



wherein:

each Z^a and Z^b independently an independently selected substituent;

na independently represents 0, 1, or 2;

nb independently represents 0-4.

28. (Original) The device of claim 5 wherein the third material is present in an amount between 0.5 and 20% by weight of the light-emitting layer.

29. (Original) The device of claim 5 wherein the third material is present in an amount between 0.5 and 8% by weight of the light-emitting layer.

30. (Original) A display comprising the electroluminescent device of claim 1.

31. (Original) The device of claim 1 wherein white light is produced either directly or by using filters.

32. (Original) An area lighting device comprising the electroluminescent device of claim 1.

33. (Original) A process for emitting light comprising applying a potential across the device of claim 1.